

**Omega®**

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# B2100 BLENDER INSTRUCTION MANUAL



PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE USING YOUR BLENDER



# BLENDER SAFETY

 **IMPORTANT:** Please adhere to all safety guidelines contained in this manual.

 **DANGER:** You can be seriously injured if you do not follow these instructions.

 Danger Electricity

 General Caution

 Danger Risk of Electrical Shock

 Danger Keep Hands Clear



## WARNING



### Electrical Shock Hazard

Plug into a grounded outlet.

Do not remove ground.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in fire, electrical shock, serious injury or death.

### Moving Parts

Always cover the lid on the container when blending.

Do not put hands, spoons or other utensils in container when blending.

Failure to follow these instructions can result in broken bones, cuts, or other serious injuries.

## TECHNICAL SERVICES

For assistance or replacement parts, contact:

### ASBURY SERVICE WARRANTY & PARTS

3355 Enterprise Avenue, Suite 160

Fort Lauderdale, Florida, 33331, U.S.A.

Call Toll Free 24 hours a day, 7 days a week:

(877) 368-2797

# IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed, including the following:

1. Read all of the instructions before using the blender.
2. Plug into a grounded outlet.
3. Do not remove ground.
4. Do not use an adapter.
5. Do not use an extension cord.
6. To protect against risk of electrical shock, do not put blender base in water or other liquid.
7. Close supervision is necessary when any appliance is used near children.
8. Unplug from outlet when not in use, before putting on or taking off parts, and before cleaning.
9. Avoid contact with moving parts, especially blades.
10. Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or is dropped or damaged in any manner.
11. CAUTION: Keep hands and utensils out of container while blending to reduce the risk of severe injury to persons or damage to the blender. If scraping, folding, etc. is necessary, turn off and unplug the blender, and use a rubber spatula only.
12. WARNING: Blades are sharp. Handle with care.
13. Always operate blender with lid in place.
14. Always hold jar while processing.
15. Do not fill blender container beyond the four cup level.  
Always begin processing at the lowest speed setting. Keep hands, arms and face away from the feeder cup opening to prevent possibly burns.
16. Do not use outdoors.
17. Do not let cord hang over edge of table or counter, or touch hot surfaces.
18. Do not leave blender unattended while it is operating.
19. The use of attachments is not recommended by Omega and may cause injuries.
20. The maximum capacity is 48 ounces and substantially less with thick mixtures.

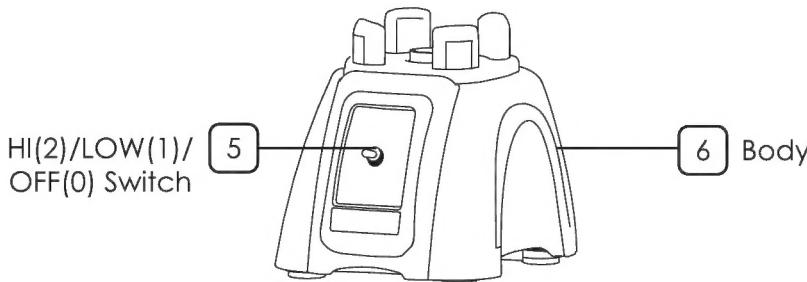
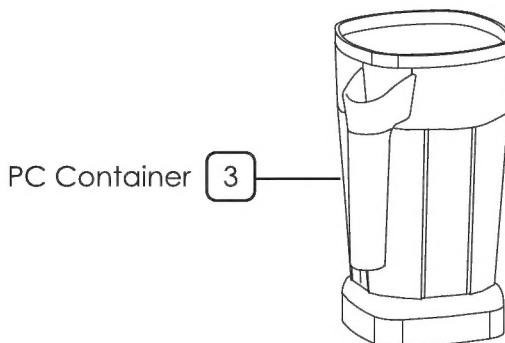
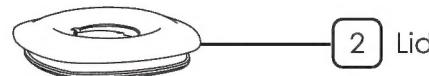
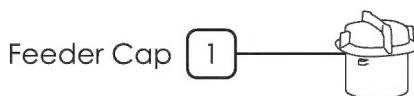
# IMPORTANT SAFEGUARDS

21. Inspect the container assembly daily. Do not use a broken, chipped or cracked container. Check cutter for wear, nicks or broken blades.
22. This appliance is intended for short periods of operation, with a rated operating time of 3 minutes per each blend.

The English user manual is also available on our website:  
**[www.omegajuicers.com](http://www.omegajuicers.com)**

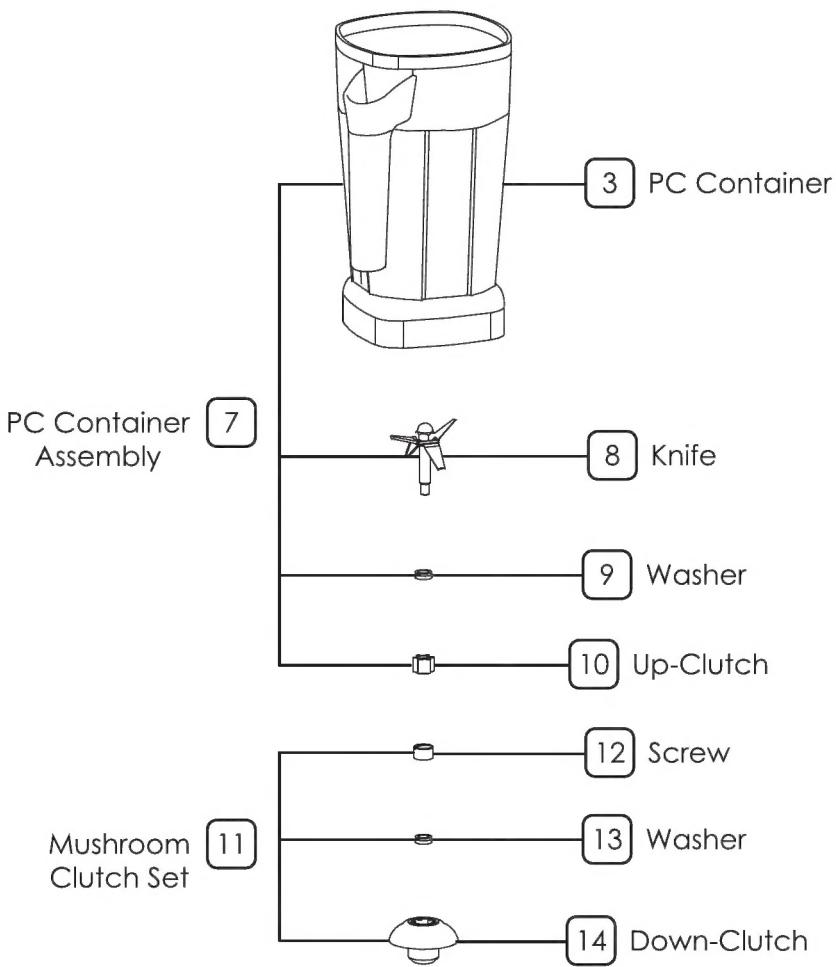
# PARTS LIST AND FEATURES

## B2100 ASSEMBLY



# PARTS LIST AND FEATURES

## PC Container & Mushroom Clutch Set Assemblies



Become familiar with all parts and features before operating your Omega blender. Main parts and essential features as shown are noted below:

### 1. Feeder Cap ①

The Feeder Cap ① is removable to provide an opening for the addition of other ingredients.

# PARTS LIST AND FEATURES

## 2. Lid ②

The Lid ② prevents splashing of liquid mixtures during blending.

Note: Lid should always be used to prevent splatter and accidental use of utensils during blending.

## 3. PC Container Assembly ⑦

Consists of 4 pieces: PC Container ③, Knife ⑧, Washer ⑨, and Up-Clutch ⑩. The container is made of a Polycarbonate material designed to be shatter resistant as well as withstand the effects of heating and cooling as often occurs during blending.

## 4. Mushroom Clutch Set ⑪

Consists of 3 pieces: Screw ⑫, Washer ⑬, and Down-Clutch ⑭.

To replace the Down-Clutch, unload the Screw first, then remove the old Down-Clutch (turn Screw clockwise to remove).

## 5. Body ⑥

The blender Body ⑥ consist of a two-speed motor - the heart of the appliance.

## 6. Switch ⑤

The HI(2)/LOW(1)/OFF(0) Switch ⑤ allows you to select the following speeds: HI - 24,000 RPM and LOW - 20,000 RPM. The user should operate the motor as per the quantity of blending contents. This is how you should choose between the HI and LOW speeds.

# BLENDER OPERATION

To operate the blender, proceed as follows:

1. Before the first use, wash the container assembly and lid thoroughly (refer to "Cleaning Instructions"). Never put the blender base in the dishwasher.
2. Place the blender on a dry, clean, level surface and set the switch to OFF.
3. Place the container onto the motor base. Make sure it rests securely on the base.
4. Plug the blender into an electrical outlet.
5. Place ingredients into the container.
6. Secure the lid and feeder cap tightly on the container.
7. Set the switch to desired speed.

# PROFESSIONAL BLENDING TIPS

## 1. Processing a Hot Liquid

- Always use your hand to cover the lid and feeder cap before blending a hot liquid or mixture.
- Use the feeder cap to add liquids or ingredients to the container while it is running.
- Never stand with your face directly over the container when you are loading ingredients through the feeder.
- To avoid splashing, first set the switch to LOW speed and then select HI speed.
- Do not exceed 1 quart (1 liter) when blending.

## 2. Blending Icy Mixtures

This blender is not designed to crush large ice cubes. Cut any solid ingredients into pieces that are no bigger than 1 inch (25 mm) cubes.

- First pour in liquid, then add ice.
- Secure the lid on top of the container.
- Set the speed to HI and process until desired consistency is reached.
- Chunks of frozen fruit can be added to milk or fruit juice to produce a sherbert or slush.
- Use the feeder cap to add liquids or ingredients to the container while it is running.

# CLEANING INSTRUCTIONS

The blender container parts are corrosion resistant, sanitary and can be easily cleaned. Never put the container assembly or blender base in the dishwasher!

1. Before the first use and after every use, separate the container from the blender base.
2. Add cleaning solution to the container. Use a cleaning solution of tepid water (95°F-115°F/35°C-46°C) and a non-sudsing detergent. Make sure to use the recommended amount of detergent.
3. Scrub and flush out the container interior, lid, and feeder cap to remove any residue. Empty the container.
4. Fill the container 1/4 full with fresh cleaning solution and place it on the base.
5. Secure the lid on the container and run the blender on HI speed for 1 minute.
6. Repeat step 4 using fresh rinse water (95°F/35°C).
7. Wipe down the container, lid and feeder cap with a soft cloth or sponge, dampened with fresh cleaning solution.
8. Wipe the exterior of the base with a damp cloth or sponge. The base contains electrical components, so never immerse, use a high-pressure washer, or dishwasher to clean the base.

NOTE: DO NOT LEAVE LIQUID IN CONTAINER AFTER USE.

# CARING TIPS

To care for your blender, please read the tips as follows:

## 1. Assembly

Periodically check all parts before assembly. Use of damaged or non-recommended parts could result in severe personal injury and/or damage to the blender.

## 2. Knife

If the knife is stuck or difficult to turn, **DO NOT USE THE BLENDER** (check by first unplugging the blender, then carefully turning the knife in a counterclockwise direction using the gear on the underside of the container. **DO NOT PUT HAND INSIDE OF CONTAINER TO TURN THE KNIFE.**)

## 3. Container

If the PC Container is broken or cracked, **DO NOT USE THE BLENDER**, as further use could result in container breakage during use. When you need to take the blade out, please use a cloth or other similar item to get it out.

## 4. Blender Base

**NEVER IMMERSE THE BLENDER BASE IN WATER.** Unplug the unit. The housing can be cleaned with a damp cloth. If water flows into the unit, the water will flow out from the water leakage pipe.

## 5. Motor

The motor is permanently lubricated and does not require any additional lubrication.

# TROUBLESHOOTING

PROBLEM	SOLUTION
■ Blender fails to start.	■ Make sure the container is properly secured to the base. ■ Check to ensure switches are clean and moving freely. ■ Double-check to ensure the power cord is securely plugged into the electrical outlet. ■ Check to see if the circuit breaker has tripped or if the fuse for the electrical outlet has blown.
■ Blender has stopped in the middle of operation.	■ Contact Omega Customer Service.
■ Ingredients are not mixing properly.	■ The container is too full. ■ Cutting Blades are either dull or damaged. ■ Solid ingredients are larger than 1 inch (25 mm) cubes. ■ Check the speed to ensure a fluid blend. ■ Check to see if enough liquid has been added to the solid ingredients. Mixture should be fluid and free-running at all times.

# MAINTENANCE

Inspect the blender and its various parts and replace as follows:

Daily	Unplug the blender and remove the container from the base, and then inspect the container knife for wear, nicks, and broken or loose knife. Replace if necessary.
Weekly	Unplug the blender, and then inspect the power cord insulation and power plug for cracks or damage. Refer to "Technical Services" for repair or replacement.
Quarterly	Replace the Container Assembly and Mushroom Clutch Set at least every 90 days, or as needed. See "Replacement Parts" below.

## REPLACEMENT PARTS

For replacement parts, call toll free: (877) 368-2797

PART DESCRIPTION	PART NUMBER
PC Container (excludes lid; includes blade assembly)	BR-3007A
Mushroom Clutch Set	BR-4007A

## NOTES

## NOTES



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